

# List of Presentations

Categorial appearance order as per alphabetical order of the speakers

## Presentation of German Universities and German Research Institutions



**“Enabling your Research Mobility and International Collaboration with the University of Oldenburg: On Funding Opportunities and your Next Steps”**

**Dr Anne Clausen**

**Carl von Ossietzky Universität Oldenburg**

You are cordially invited to this presentation on research grants and fellowships for international early and mid-career researchers who would like to do research at and collaborate with the University of Oldenburg. Dr Anne Clausen from the Department for Research and Transfer takes you on a virtual journey to the many excellent research centers at her university and discusses the different opportunities available for international doctoral and postdoctoral researchers to visit and work in Oldenburg. Individual questions are welcome.



**Dr Carsten-Michael Walbiner**

**DAAD Regional Office Cairo**

The DAAD is an association of German institutions of higher education and their student bodies. Convening in a general assembly, they elect the Executive Committee which oversees the organisation’s day-to-day operations. It relies on a strong organisational structure, a worldwide network of partners and alumni and a motivated staff of over 900 employees.

The motto of the DAAD is “Change by Exchange” – a concept that applies to more than the students and researchers we support. For the DAAD as a funding organisation, change means welcoming the challenges of this dynamic process and participating in shaping it.



**“The Alexander von Humboldt Foundation”**  
**Assoc. Prof. Ebaa El-Hossary**  
**Egyptian Atomic Energy Authority & National Centre for Radiation Research and Technology**

The Alexander von Humboldt Foundation enables highly-qualified postdoctoral scientists and experienced researchers, from abroad, to carry out research projects of their own choice in Germany. There are no quotas for individual countries or disciplines. The foundation allows the researchers to choose their host institutions themselves and to conduct independent research without any stipulations. Applicants are responsible for choosing their own research project and host in Germany.

*“Once a Humboldtian – always a Humboldtian”* is the hallmark of the Alexander von Humboldt Foundation. Humboldt sponsorship is enduring: the Foundation is a lifetime partner, maintaining the connections on a long-term basis through its alumni sponsorship programs.

The presentation illustrates detailed information about the Humboldt Foundation and its sponsorship programs.



**„Forschungszentrum Juelich – an overview over a large European interdisciplinary research institution ”**  
**Eva Portius**  
**Research Centre Juelich**

Conducting research for a changing society: This is the mission of more than 7200 employees working at the research centre in Juelich, including 1200 visiting scientists from 79 countries. We conduct research into the fundamentals, technologies, and systems of a digitized society, a climate-friendly energy system, and a resource-efficient economy. At Juelich, natural, life and engineering sciences in the fields of information, energy, and the bioeconomy are closely linked with our specialist expertise in HPC and benefit from the use of unique scientific infrastructure. We are one of the major interdisciplinary research institutions in Europe and we contribute to solving the major social challenges of our time.



**„Doing your PhD or Postdoc at Freie Universität Berlin”**  
**Hoda El Mahgoub**  
**Freie Universität Berlin**

Freie Universität Berlin offers a broad range of over 100 subjects, 178 degree programs and 51 doctoral programs. As a comprehensive university, it forms an appropriate basis for excellent fundamental and in some areas also for outstanding applied research, for high-level training of students, intensive support for junior scientists and for the successful transfer of its research findings in science, practical application and the general public. At the same time, cutting-edge research at Freie Universität Berlin is increasingly shaped by interdisciplinary projects and major collaborative research projects. This presentation will shed light on the study and research opportunities at one of Germany’s universities of excellence while giving an overview on possible funding opportunities for PhD and postdoc candidates.



**„Doing your PhD or Postdoc at the Philipps-Universität Marburg”**  
**Irene El Khorazaty**  
**Philipps-Universität Marburg**

In this presentation you will learn about where Marburg is, what its research focus is and how to do your PhD and Postdoc successfully in Marburg; it also talks about the Yousef Jameel Scholarship for PhD candidates.



**“The University of Cologne at a Glance”**  
**Dr Karim Zafer**  
**University of Cologne**

The University of Cologne (UoC) is one of the oldest and largest in Europe and is recognised for its high standards of graduate education and international network. Currently, more than 48.000 students are enrolled at UoC in 335-degree programmes. The six faculties host currently around 650 professors and junior professors as well as more than 5000 scientific staff. Additionally, UoC implements its research, training and transfer activities via 4 Clusters of Excellence, 12 large-scale Collaborative Research Centres/Transregios, 9 Research Units (incl. Clinical Research Units) as well as 34 graduate schools (including 2 excellence graduate schools). UoC is firmly committed to the advancement of human knowledge through basic research, but with an eye to transfer and application in the real world.

**Scientific Talks**

N/A

**“Studying Data as Culture. From Roman Stones to Romantic Letters”****Prof. Dr Aline Deicke****Philipps-University Marburg & Academy of Sciences and Literature, Mainz**

Digital Humanities and Cultural Data Studies respond to the ever-increasing digital transformation of society and science and the need for critical reflection on these processes. Research in these fields focuses on cultural data in the broadest sense – from digitised artworks to social interactions on Twitter – and on computational methods to preserve, process, analyze, publish and disseminate these data.

But what does this mean in practice? Two current projects from digital archaeology and digital literary science are used to exemplify the questions and answers, the potentials and pitfalls of studying culture as data: “disiecta membra. Stone Architecture and Urbanism in Roman Germany” and “Correspondences of Early Romanticism: Editing – Annotating – Network Research”. From stone blocks to paper letters, from objects to text, computational methods present a common ground for research cultures without losing track of the uniqueness of these subjects.

**“Multidisciplinary Environmental Studies in the Humanities – How can the Humanities contribute to and enhance our understanding of global climate change?”****Dr Christoph Lange****University of Cologne**

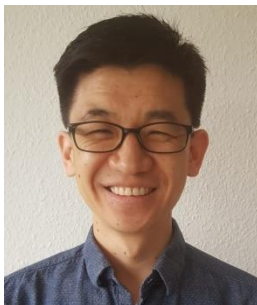
The talk introduces the research field of the so-called Multidisciplinary Environmental Studies in the Humanities. In addition to providing some basic perspectives and concepts of the Environmental Humanities, the presentation gives also give an overview of ongoing research projects and collaborations – like the UNESCO-MOST BRIDGES global coalition to promote humanities-driven sustainability science initiatives – that are currently being developed at the MESH research hub at the University of Cologne and that could also be of significance for the MENA region.



### **“Challenges of the egg production: what we can learn from each other”**

**Prof. Dr Isabelle Ruhnke**  
**Freie Universität Berlin**

Eggs are a global commodity and are valued around the world for their high protein quality, affordability, empowerment of small and family businesses, up-scalability and being a convenient food without religious taboos. While some global key players provide high-performance genetics and high-tech housing equipment, regional individual solutions allow for robust support of production in challenging situations. This presentation provides an overview of common practices and highlights similarities and differences, outlining what countries and farmers can learn from each other.



### **„Recent trends and competing visions in artificial intelligence in education (AIEd)”**

**Dr John Bai**  
**Carl von Ossietzky Universität Oldenburg**

The growing interest in applying artificial intelligence in education (AIEd) is partly driven by promises of “digital transformation”. While the potential impacts of AIEd range from the micro level of learning and teaching practices to the macro level of education systems, there are differing visions for the possible futures of AIEd. The specifics of how education “transforms” will likely depend on the outcomes of many multi-stakeholder discussions. Therefore, this talk presents a brief introduction to the diversity of approaches and invites the audience to engage in the ongoing multi-stakeholder dialogue about the role of humans and AI systems in education and research.

## Soft Skills Mini Modules



### **“Proposal Writing: Your way to success and internationalization of your research”**

**Prof. Dr Mohammed El-Fouly**  
**National Research Centre**

Writing good competitive research proposals is a must for those who are working in R, I and D. It is essential to get funding for research either as fellowship or project funding. It starts with the proposal for MSc and PhD and goes to apply for funding research and development activities with millions of Euros. Writing good proposal needs knowledge, experience, time and is costly as you might write many proposals to get some of them funded. The funding rate in general is about 15%.

It is also needs patience and consistency to get your ideas funded and realized throughout your active career. This short presentation will give you some hints to assist in writing proposals with high possibility to be competitive and be successful to get funding. The difference between writing proposals for funding projects and those to get scholarship or fellowship shall be explained.



### **“How to find a Host Professor in Germany”**

**Dr Mona El Tobgui**  
**National Research Centre**

The short module will provide an overview about how a candidate can successfully and effectively contact a host professor in Germany without prior connection or introduction. The participants will gain knowledge about how to start a communication platform effectively to relatively increase the probability of positive response. he module will also highlight the barriers that are usually encountered during the journey of finding a host professor and how these can be accepted and overcome.



### **“Teamwork/Teamspirit“**

**Suzan Scheffen**  
**Trainer**

Teamwork is one of the major soft skills required today in every industry, especially during PhD research. It is an essential skill!! It can be defined as a group of people working together, efficiently and effectively to achieve a particular goal. It improves productivity,

promotes innovation, enhances communication, and develops better problem-solving. What are the challenges and how to build an effective team and which skills are required for successful teamwork will be highlighted in this module.

### **“Intercultural Competence Working in Germany & Communication Skills”**

Living and working in a global world requires us deeper understanding of intercultural communication. It is a necessity to understand the people around me if we intend to live and work in a different culture. Enhancing relationships at our workplace needs effective communication and respect for diversity. Lacking knowledge of the other culture could lead to misunderstanding on both sides. To work and to live in Germany you will have to learn what their culture is all about and how to build a strong relationship either with your neighbours or with your colleagues. Join us for practical tools and strategies across cultures.

#### **The DAAD Alumni**



#### **“My Wonderful Experience in Germany”**

**Prof. Dr Emad Hashish**  
**Zagazig University**

As an Egyptian academic visiting Germany, it was an invaluable opportunity for him to immerse himself in the vibrant culture of Germany firsthand. He embarked on a 12-month journey in Jena and Würzburg which proved to be a wonderful and exciting experience. He has been fortunate in his German experience which exceeded his expectations. He also gained a new perspective on life, made new international friends, discovered new things, learned more about German culture, travelled throughout Europe and overall, had a great time.



**“Studying in Germany – an Impetus for Further Development?”**  
**Dr Mervat Abdelalim**  
**Helwan University**

This presentation aims to answer the inquiries concerning the advantages of studying in Germany on academic, scientific, and personal levels. It also provides an overview of the possibilities of integration in a social and scientific society that is foreign to the scholarship holder. Moreover, it helps demonstrate the opportunities for permanent contact with Germany after the end of the scholarship.



**“Change by Exchange, A motto to live by”**  
**Dr Sarah Fahmy**  
**Ain Shams University**

Multidisciplinarity and teamwork in research are a fundamental pillar where different experiences from variable backgrounds can be brought together. My experience as a researcher in Germany was a very fruitful uplifting one, where I learned new technical skills in my domain, besides getting acquainted with the German system and methodology in scientific research. Moreover, the cultural benefits were enriching, one can integrate his or/ her own values and beliefs with a multitude of norms not only from German but also from International backgrounds, given that many scholars from different parts of the world conduct their studies in Germany. With that being said, I can briefly ascertain that it is a life changing experience.



**“Scholar’s Double Journey – 18 Years Apart”**  
**Prof. Dr Sherine Rady**  
**Ain Shams University**

The presentation narrates two experiences of visiting Germany by a researcher in 2005 and later in 2023; indicating 18 years chronological gap. By examining the past and the present journeys of a scholarship holder, different tales are contrasted in terms of the emotional, expectational, and transformational experiences. The presentation also spots the evolution of educational and scientific opportunities, cultural experiences, and personal growth over time.